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                 Additional enzyme-catalyzed reactions added to CASREACT
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              JULY 30 CURRENT WINDOWS VERSION IS V7.01, CURRENT
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608 L3 AND FILLER

2 L4 AND GLIDANT

=> s 14 and glidant

ANSWER 1 OF 2 USPATFULL on STN

2004:114177 USPATFULL ACCESSION NUMBER:

Compositions and methods for cell dedifferentiation and TITLE:

tissue regeneration

Keating, Mark T., Chestnut Hill, MA, UNITED STATES INVENTOR(S):

Odelberg, Shannon J., Salt Lake City, UT, UNITED STATES

Poss, Kenneth D., Brookline, MA, UNITED STATES

University of Utah Research Foundation, Salt Lake City, PATENT ASSIGNEE(S):

UT, UNITED STATES, 84112 (U.S. corporation)

NUMBER KIND DATE \_\_\_\_\_\_ US 2004087016 A1 20040506 PATENT INFORMATION: US 2002-302812 A1 20021122 (10) APPLICATION INFO .:

Continuation-in-part of Ser. No. US 2003-275828, filed RELATED APPLN. INFO.: on 4 Apr 2003, PENDING A 371 of International Ser. No.

WO 2001-US15582, filed on 14 May 2001, PENDING

NUMBER DATE \_\_\_\_\_\_ US 2000-204080P 20000512 (60)

PRIORITY INFORMATION: US 2000-204081P 20000512 (60)

20000512 (60) US 2000-204082P

DOCUMENT TYPE: Utility APPLICATION FILE SEGMENT:

ROPES & GRAY LLP, ONE INTERNATIONAL PLACE, BOSTON, MA, LEGAL REPRESENTATIVE:

02110-2624

NUMBER OF CLAIMS: 63 EXEMPLARY CLAIM: 10731 LINE COUNT:

The present invention provides methods and compositions to AB dedifferentiate a cell. The ability of the methods and compositions of the present invention to promote the dedifferentiation of differentiated cells, including terminally differentiated cells, can be used to promote regeneration of tissues and organs in vivo. The ability of the methods and compositions of the present invention to promote the dedifferentiation of differentiated cells, including terminally differentiated cells, can further be used to produce populations of stem or progenitor cells which can be used to promote regeneration of tissues

and/or organs damaged by injury or disease. Accordingly, the present invention provides novel methods for the treatment of a wide range of injuries and diseases that affect many diverse cell types.

ANSWER 2 OF 2 USPATFULL on STN

2001:157817 USPATFULL ACCESSION NUMBER:

Packaging and method for solid dose administration of TITLE:

medicaments

Hansen, Richard D., Urbandale, IA, United States INVENTOR(S):

Solidose, LLC, Oklahoma City, OK, United States (U.S. PATENT ASSIGNEE(S):

corporation)

NUMBER KIND DATE \_\_\_\_\_\_ US 6290980 B1 20010918 PATENT INFORMATION: 20000428 (9) US 2000-560213 APPLICATION INFO.:

DOCUMENT TYPE: Utility FILE SEGMENT: GRANTED

Page, Thurman K. PRIMARY EXAMINER: ASSISTANT EXAMINER: Evans, Charesse L.

LEGAL REPRESENTATIVE: Zarley, McKee, Thomte, Voorhees & Sease

14 NUMBER OF CLAIMS: 1 EXEMPLARY CLAIM:

6 Drawing Figure(s); 2 Drawing Page(s) NUMBER OF DRAWINGS:

LINE COUNT:

A method and packaging for vaccinating or medicating an animal by implanting a solid dose medicament in an animal. The solid dose medicament, or plurality of such medicaments, are each colorcoded to identify a particular active ingredient, then packaged in a pellet magazine through which the doses are visible, and thereafter the pellets are implanted, usually subcutaneously, into the base of the ear or in the neck of an animal. The same system can be used for colored ballistic implants.

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